

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Prickly Pear US 1A-16D-12-15
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT NINE MILE CANYON
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME PRICKLY PEAR
6. NAME OF OPERATOR BILL BARRETT CORP		7. OPERATOR PHONE 303 312-8164
8. ADDRESS OF OPERATOR 1099 18th Street Ste 2300, Denver, CO, 80202		9. OPERATOR E-MAIL BHilgers@billbarrettcorp.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML46708	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>


20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2255 FSL 787 FEL	NESE	9	12.0 S	15.0 E	S
Top of Uppermost Producing Zone	24 FNL 653 FEL	NENE	16	12.0 S	15.0 E	S
At Total Depth	24 FNL 653 FEL	NENE	16	12.0 S	15.0 E	S

21. COUNTY CARBON	22. DISTANCE TO NEAREST LEASE LINE (Feet) 24	23. NUMBER OF ACRES IN DRILLING UNIT 20
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 678	26. PROPOSED DEPTH MD: 8309 TVD: 7503	
27. ELEVATION - GROUND LEVEL 6928	28. BOND NUMBER LPM4138148	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE NINE MILE CANYON

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	24	14	0 - 40	65.0	Unknown	8.6	Unknown	0	0.0	0.0
SURF	12.25	9.625	0 - 1000	36.0	J-55 ST&C	8.6	Varocem	170	2.53	12.0
							Unknown	190	1.16	15.8
PROD	8.25	4.5	0 - 8309	11.6	P-110 LT&C	9.5	Halliburton Light , Type Unknown	310	1.96	12.5
							50/50 Poz	1420	1.45	13.4

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Brady Riley	TITLE Permit Analyst	PHONE 303 312-8115
SIGNATURE	DATE 06/24/2011	EMAIL briley@billbarrettcorp.com
API NUMBER ASSIGNED 43007501920000	APPROVAL  Permit Manager	

N89°43'17"W - 2602.65' (Meas.)

S89°54'36"W - 2652.66' (Meas.)

1909 Brass Cap,
0.5' High, Pile of
Stones, Bearing
Tree

1909 Brass Cap,
1.0' High, Pile of
Stones, Bearing
Tree

1909 Brass Cap,
1.5' High, Pile of
Stones

T12S, R15E, S.L.B.&M.

PRICKLY PEAR UNIT STATE
#1A-16D-12-15
Elev. Ungraded Ground = **6927'**

1909 Brass Cap,
1.0' High, Pile of
Stones, Bearing
Tree

1909 Brass Cap,
1.7' High

NAD 83 (SURFACE LOCATION)	
LATITUDE	= 39°47'13.95" (39.787208)
LONGITUDE	= 110°14'06.96" (110.235267)
NAD 27 (SURFACE LOCATION)	
LATITUDE	= 39°47'14.08" (39.787244)
LONGITUDE	= 110°14'04.41" (110.234558)
STATE PLANE NAD 27	
N: 532067.26	E: 2355589.69
NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE	= 39°46'51.44" (39.780956)
LONGITUDE	= 110°14'05.22" (110.234783)
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE	= 39°46'51.57" (39.780992)
LONGITUDE	= 110°14'02.66" (110.234072)
STATE PLANE NAD 27	
N: 529792.09	E: 2355758.18

1909 Brass Cap,
1.5' High, Pile of
Stones

Section Corner
Re-Established
By Bearing Trees

S89°50'04"W - 2664.19' (Meas.)

S89°45'46"W
2633.35' (Meas.)

**Bottom
Hole**

1909 Brass Cap,
1.3' High, Pile of
Stones

LEGEND:

- └─ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED.
(Not Set on Ground.)

DISTANCE TABLE

FROM	TO	BEARING	DISTANCE
#1A-16D-12-15	#1-16-12-15	S02°21'14"E	3086.36'

16

E 1/4 Cor. Sec. 16
1909 Brass Cap,
1.3' High

BILL BARRETT CORPORATION

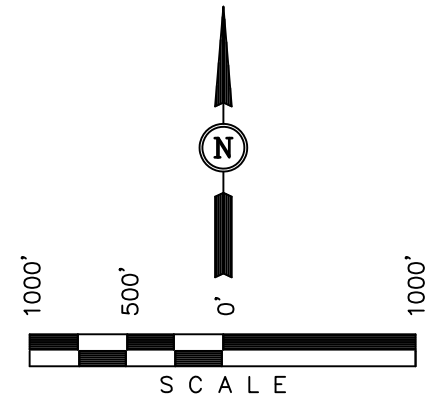
Well location, PRICKLY PEAR UNIT STATE
#1A-16D-12-15, located as shown in the NE 1/4
SE 1/4 of Section 9, T12S, R15E, S.L.B.&M.,
Carbon County, Utah.

BASIS OF ELEVATION

COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4
OF SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE
TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5
MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE
UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL
SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REVISED: 05-31-11

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 04-21-11	DATE DRAWN: 04-25-11
PARTY B.H. N.F. C.C.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE BILL BARRETT CORPORATION	